ABSTRACT

A drift eliminator is provided in which water laden air which enters the drift eliminator exits the drift eliminator having less than about 0.01% of water by volume therein. The drift eliminator is formed of sheets which are manufactured such that they can be nested in each other to create substantially no gap between sheets of adjacent air channel modules. As a result, a plurality of air channel modules can be combined, by nesting, to create a larger drift eliminator, without sacrificing the precision to which entrained water may be removed from air passing through the drift eliminator. In an alternate embodiment, a light trap is also provided which enables air, but substantially no light, to pass through air channels formed therein.